

### ASSESSMENTS AT A GLANCE

Local Assessments: Districts must annually administer district-wide assessments in reading, math and science, and they must align their assessments to their curriculum or content standards.

State Assessments: lowa uses the lowa Tests of Basic Skills (ITBS, for grades 4 and 8) and lowa Tests of Educational Development (ITED, grade 11) as our annual statewide assessment.

National Assessments: The National Assessment for Educational Progress

(NAEP) tests are conducted by the U.S. Dept. of Education to a representative sample of students in grades 4 and 8 nationwide. Prior to 2003, the tests were periodic and voluntary; since the Fall 2003, all states have been required to participate.

Reporting Results: Each fall, all districts publish and distribute an Annual Progress Report that includes local student achievement results and other accountability indicators. The state also produces an Annual Condition of Education report that provides statewide demographic, curriculum, staffing, financial, and achievement data to help districts and policymakers evaluate the state's educational system and ensure it is meeting the needs of students and communities. In addition, the state produces an annual report card as required by the federal No Child Left Behind Act of 2001, listing achievement results, teacher quality indicators, and schools or districts that did not meet achievement goals for two consecutive years (in 2005, 93 or 6.1% of schools and 14 or 3.8% of districts).

### STUDENT PARTICIPATION RATES

The state goal is to have 95% of all student groups participate in the annual state assessment. Participation rates for 2004-05:

	Reading			Math		
	Grade 4	Grade 8	Grade 11	Grade 4	Grade 8	Grade 11
STATE	99.6	99.4	98.7	99.5	99.4	98.7
WHITE	99.7	99.6	98.8	99.5	99.5	98.8
AFRICAN. AM	99.2	98.1	97.6	99.0	97.9	97.1
HISPANIC	98.8	98.0	97.2	99.2	98.5	97.5
ASIAN	98.7	98.5	98.8	99.4	99.2	98.6
AM. INDIAN	96.8	98.7	97.0	96.8	98.3	97.0
LOW INCOME	99.3	98.9	97.8	99.3	98.9	97.7
ELL	97.3	96.2	94.4	98.2	97.0	95.0
DISABILITY	98.4	98.9	97.2	98.6	98.6	97.2

# SCHOOL SAFETY

lowa schools are committed to providing a safe and secure environment for all students. No schools are designated as "persistently dangerous" by the U.S. Department of Education.

### STUDENT NUTRITION

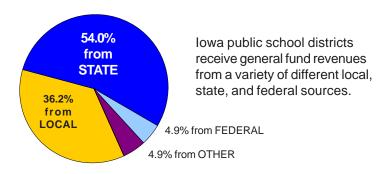
Breakfasts served	11,898,001
Lunches served	59,196,694
Snacks served	802,189
Free, reduced breakfasts	7,766,015
Free, reduced lunches	21,746,434
Total federal reimbursement	\$66,028,958
Total state funds	\$2,236,617

## STUDENT TRANSPORTATION

School buses/other vehicles	7,817
Miles traveled per year	74,854,561
Pupils transported	236,120
Average annual cost per pupil transported	\$419.57
Total annual cost of pupils transported	\$99,068,370

### SCHOOL FINANCE

### **Public School General Fund Revenues**



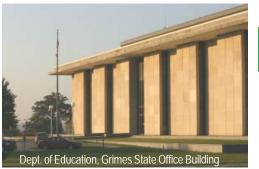
# In 2004-05, the state appropriated \$2.0 billion for PK-12 education, 45.4% of the state's budget.

\$4,464.2
45.4
\$7,098
\$4,741

Iowa Department of Education 2004-05 Statewide Profile of Public Schools November 2005

All data from 2004-05 school year unless otherwise indicated.

Complete data available at <a href="https://www.state.ia.us/educate">www.state.ia.us/educate</a>



# 2004-05 OVA STATEWIDE PROFILE OF PUBLIC SCHOOLS

lowa students are among the highest achievers in the nation, based on state and national performance

exams. But our quality academics reach far beyond test scores, as you'll see here in our teacher qualifications, graduation rates, the state's funding commitment to public schools, and much more.

### **DEMOGRAPHICS**

)	School Districts	367
	School Buildings	
	High schools	359
	Junior/Middle schools	275
	Elementary schools	797
	% offering full-day kindergarten	96.5
	% offering preschool	62.7

### **ENROLLMENT**

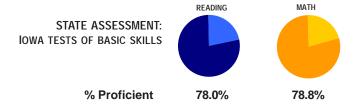
LMENT	PreK-12	478,319
	White	87.4%
	African American	4.8%
	Hispanic	5.4%
	American Indian	.6%
	Asian	1.9%
	English Language	
	Learners (ELL)	9.6%
	Disability	13.5%
	Low-Income	31.1%
	Male	51.4%
	Female	48.6%

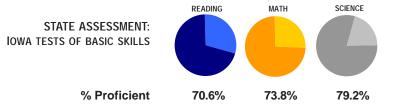
### **TEACHERS**

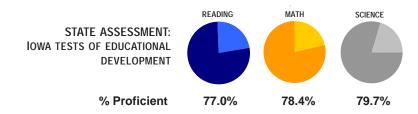
Full-tin	ne	33,661
%	licensed/certified	100.0
%	highly qualified in	
	academic area	95.0
A۱	erage age	42.4
%	female	72.6
%	minority	1.8
%	with advanced degree	27.1
A۱	g. years total experience	15.1
A٧	erage salary	\$40,344

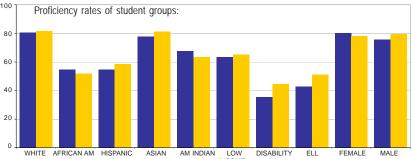
1 38,097 students GRADE 11.5% minority

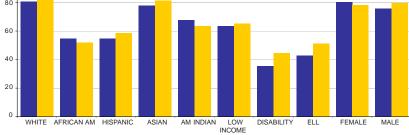
■ 36,940 students GRADE 9.6% minority 1.6% ELL











NATIONAL ASSESSMENT: 2005 NATIONAL ASSESSMENT OF **EDUCATIONAL PROGRESS (NAEP)** 

DEVDING

READING		
STATE AVG. SCALE SCORE	22	21
NAT'L. AVG. SCALE SCORE	217	

MATH

STATE AVG. SCALE SCORE	240
NAT'L. AVG. SCALE SCORE	237

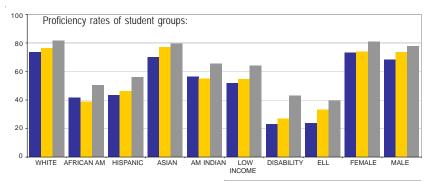


### **4<sup>TH</sup> GRADE HIGHLIGHTS:**

- lowa ranks 2nd in the nation for having the highest percentage of public school 4th graders scoring at the highest two levels in science. (NCES)
- Ranked 9<sup>th</sup> in the nation in reading. (NAEP)
- Ranked 10<sup>th</sup> in the nation for having the most students scoring at the highest two levels in math. (NAEP)
- Almost all of the public schools in lowa (99%) have internet access. (MDR)
- lowa has been named as one of the eight "smartest states" in the country based on the quality of its public elementary and secondary schools.

### **CHALLENGES AHEAD:**

- Boost achievement and reduce achievement gaps by improving access to quality preschool
- Raise teacher salaries, which are below national average.
- Build strong family-school relationships.



NATIONAL ASSESSMENT: 2005 NATIONAL ASSESSMENT OF **EDUCATIONAL PROGRESS (NAEP)** 

READING

STATE AVG. SCALE SCORE	267
NAT'L. AVG. SCALE SCORE	260
МАТН	

284 STATE AVG. SCALE SCORE 278 NAT'L AVG. SCALE SCORE

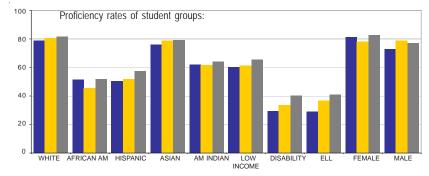


### 8<sup>™</sup> GRADE HIGHLIGHTS:

- Ranked 10<sup>th</sup> in the nation in math. (NAEP)
- lowa is one of the top 3 states in the percentage of public secondary schools with a gifted and talented program. (ESR)
- More than 98% of students participate in state assessments. (IA DE)
- lowa is one of the top 5 states in the nation in proportion of 7th through 12th grade public school science teachers with majors in their field. (CCS)
- One of the top 3 states in percentage of student attendance. (Ed Week)
- One of the top 10 states in percentage of students attending school without a classroom behavior problem. (Ed Week)

### CHALLENGES AHEAD:

- Expect academic rigor and student engagement in social, developmental, and academic experiences.
- Use career guidance and planning to help students make smooth transitions from elementary through high school.
- Provide teachers additional time and resources for quality professional development.



### ADVANCED PLACEMENT:

300 high schools offer AP courses.

- 6,047 test takers (11% increase over lowa is one of the top 6 states in last year).
- 67.2% scored 3 or higher; nationally, 59.7% of students scored 3 or higher.

### **COLLEGE READINESS:**

	ACT	SAT
State Avg. Score	22.0	596V 608M
- participation rate	66%	5%
Nat'l. Avg. Score	20.9	508V 520M
<ul> <li>participation rate</li> </ul>	40%	49%
Rank in nation	3rd	1stV / 1stM

**2004 GRADUATION RATE:** 90.4% of all seniors graduated, up from 89.4% the prior year. Rates for each student group:

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White	91.1%
African Am.	73.6
Hispanic	72.4
Asian	91.4
Am. Indian	62.7

### PLANS AFTER GRADUATION:

- 82.5% of graduates plan to pursue training or college after high school.
- 39.0% of graduates plan to attend a 4-year college; 39% plan to attend a 2-year college.

### 11<sup>™</sup> GRADE HIGHLIGHTS:

- students earning AP scores high enough to qualify for college credit. (AP)
- ACT scores are consistently among the top 5 in the nation, while participation remains high. (ACT)
- lowa is one of the top 9 states in the proportion of students taking trigonometry and pre-calculus. (CCS)
- Our graduation rate is among the top 3 in the nation. (Ed Week)
- lowa is one of the top 4 states in the nation in the percentage of high school students taking upper level science courses. (CCS)

### **CHALLENGES AHEAD:**

- · Help students make the most of their senior year by providing advanced courses and targeted career quidance.
- Make curriculum more challenging and meaningful.
- Prepare students for lifelong learning.
- Engage families and communities as partners in developing high expectations.
- Integrate 21st century skills into classroom expectations.

